Comparisons of Job Characteristics

Focus Occupation: Insurance Underwriters (13-2053)
Associated Occupation: Credit Analysts (13-2041)

Compare Knowledge
Compare Skills
Compare Abilities
Compare Detailed Work Activities
Compare Tools and Technologies

<<	Focus occupation element is much lower
<	Focus occupation element is lower
0	Focus occupation element is at a similar level
>	Focus occupation element is at a higher level
>>	Focus occupation element is at a much higher level

Knowledge — Similarity of Focus Occupation to Associated Occupation: 64

Focus Occupation: Insurance Underwriters (13-2053)
Associated Occupation: Credit Analysts (13-2041)

Associated Occupation's Key Knowledge Elements	Average Rating, All Occupations	Associated Occupation's Rating	Focus Occupation's Rating		Evaluation of Focus Occupation
Economics and Accounting	4.4	13.7	7.6	<<	Extensive education and/or training may be required
Mathematics	9.2	12.4	11.2	<	Expanded education and/or training may be required
Clerical	7.3	11.4	10.5	0	Current knowledge level may be sufficient
Customer and Personal Service	11.3	10.9	12.4	>	Current knowledge level is likely sufficient

The maximum possible rating is 25.

Source: Alaska Department of Labor and Workforce Development, Research and Analysis Section analysis of O*NET (Occupation Information Network) data.

Skills — Similarity of Focus Occupation to Associated Occupation: 93

Focus Occupation: Insurance Underwriters (13-2053)
Associated Occupation: Credit Analysts (13-2041)

Associated Occupation's Key Skills Elements	Average Rating, All Occupations	Associated Occupation's Rating	Focus Occupation's Rating		Evaluation of Focus Occupation
Critical Thinking	10.8	14.5	12.2	<	A higher skill level may be required
Active Learning	8.7	12.0	9.2	<<	Extensive development of skills in this area may be required
Judgment and Decision Making	9.4	11.6	12.9	>	Skill level is likely sufficient
Mathematics	6.2	11.5	7.9	<<	Extensive development of skills in this area may be required

The maximum possible rating is 25.

Source: Alaska Department of Labor and Workforce Development, Research and Analysis Section analysis of O*NET (Occupation Information Network) data.

Abilities — Similarity of Focus Occupation to Associated Occupation: 94

Focus Occupation: Insurance Underwriters (13-2053)
Associated Occupation: Credit Analysts (13-2041)

Associated Occupation's Key Abilities Elements	Average Rating, All Occupations	Associated Occupation's Rating	Focus Occupation's Rating		Evaluation of Focus Occupation
Deductive Reasoning	10.6	13.9	11.1	<	Some improvement in abilities may be required
Number Facility	6.3	13.4	7.5	<<	Extensive improvement in abilities may be required
Oral Expression	12.4	13.4	12.8	0	Current ability level may be sufficient
Problem Sensitivity	11.1	13.3	10.5	<	Some improvement in abilities may be required
Oral Comprehension	12.5	13.1	13.2	0	Current ability level may be sufficient
Mathematical Reasoning	6.3	13.0	8.1	<<	Extensive improvement in abilities may be required
Near Vision	11.1	12.4	11.5	0	Current ability level may be sufficient
Written Comprehension	11.0	12.4	14.3	>	Current ability level is likely sufficient
Inductive Reasoning	10.2	12.3	11.9	0	Current ability level may be sufficient
Information Ordering	9.9	11.1	9.6	<	Some improvement in abilities may be required
Speed of Closure	5.9	8.5	5.0	<<	Extensive improvement in abilities may be required

The maximum possible rating is 25.

Source: Alaska Department of Labor and Workforce Development, Research and Analysis Section analysis of O*NET (Occupation Information Network) data.

Activities that Both Occupations Have in Common — Similarity of Focus Occupation to Associated Occupation: 84

Focus Occupation: Insurance Underwriters (13-2053)
Associated Occupation: Credit Analysts (13-2041)

Work Activities	Exclusivity of Activity
Analyze financial data	57
Evaluate degree of financial risk	82
Gather relevant financial data	78
Make decisions	24
Use computers to enter, access and retrieve financial data	77

Not all positions in these occupations will necessarily perform all of the listed activities. The exclusivity rating is an indication of how unique the activity is amongst all occupations. The maximum rating is 100. High scores indicate that only a small number of occupations engage in that activity.

Source: Alaska Department of Labor and Workforce Development, Research and Analysis Section analysis of O*NET (Occupation Information Network) data.

Tools and Technologies that Both Occupations Have in Common — Similarity of Focus Occupation to Associated Occupation: 93

Focus Occupation: Insurance Underwriters (13-2053)
Associated Occupation: Credit Analysts (13-2041)

Tools and Technologies	Exclusivity
Calculating machines and accessories	3
Computers	1
Content management software	6
Data management and query software	1
Finance accounting and enterprise resource planning ERP software	2

Not all positions in these occupations will necessarily use all of the listed tools and technologies. The exclusivity rating is an indication of how unique the tool or technology is amongst all occupations. The maximum rating is 100. High scores indicate that only a small number of occupations use that tool or technology.

Source: Alaska Department of Labor and Workforce Development, Research and Analysis Section analysis of O*NET (Occupation Information Network) data.